

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	148	(vehicle automobile automotive) with (bus near3 CAN) with (microprocessor DSP processor)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/03 11:19
L6	30	L5 and @ad<="20020111"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/03 11:51
L7	251	(processor microprocessor DSP) with interrupt with master with slave	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/03 11:52
L9	22	(processor microprocessor DSP) with interrupt with master with slave and (vehicle automotive automobile car)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:05
L10	118	(processor microprocessor DSP) same interrupt same master same slave and (vehicle automotive automobile car)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:06
L11	96	L10 not L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:06
L12	68	L10 not L9 and @ad<="20020111"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:43
L30	16	slave with master with (guard near3 time)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/03 15:12
L34	56	(repeat\$3 cycl\$3) same (time clock) same slave same master same (DSP processor microprocessor) and (vehicle automobile automotive)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/03 16:14

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L36	37	L34 and @ad<="20020111"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 16:02
L41	13	(repeat\$3 cycl\$3) same (predetermined near3 time) same slave same master same (DSP processor microprocessor controller) and (vehicle automobile automotive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 16:41
L42	45	(predetermined near3 time) same slave same master same (DSP processor microprocessor controller) and (vehicle automobile automotive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 16:41
L43	32	L42 not L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:20
L47	21	(skip\$4) with error with bit with packet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:30
L49	5	(DET error adj detection adj bit) same skip\$4 same (packet frame data burst datagram) and (vehicle automotive automobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:32
L51	4	(DET error adj detection adj bit) same skip\$4 same (packet frame data burst datagram) and ("370"/\$ "340"/\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:34

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L52	44	(error near3 detection) same skip\$4 same (packet frame data burst datagram) and ("370"/\$ "340"/\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:34
S1	7	fernando near3 gallego hugas.in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/02 08:50
S2	1	ernest near3 gil dolcet.in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/02 08:52
S3	12	ernest near3 gil dolcet.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 09:02
S4	302	(vehecle automotive automobile) same (slave subordinate supplemental supplementary) same (master main) same (data packet frame datagram burst PDU)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 09:53
S5	65	S4 and (processor DSP digital adj signal adj processor controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 09:52
S6	172	(vehicle automotive automobile) same (slave subordinate supplemental supplementary) same (master main) same (data packet frame datagram burst PDU) same (processor DSP digital adj signal adj processor controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 09:54
S7	56	(vehicle automotive automobile) with (slave subordinate supplemental supplementary) with (master main) with (data packet frame datagram burst PDU) same (processor DSP digital adj signal adj processor controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:06

## EAST Search History

S8	1	(vehicle automotive automobile) same (slave subordinate supplemental supplementary) same (master main) same (data packet frame datagram burst PDU) same (DSP digital adj signal adj processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 18:15
S9	5	(vehicle automotive automobile) same (slave subordinate supplemental supplementary) same (master main) same (DSP digital adj signal adj processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 10:34
S10	3	(vehicle automotive automobile) same (master main) same parallel same (link bus path) same (DSP digital adj signal adj processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 10:39
S11	3	(vehicle automotive automobile) same (master main) same parallel same (DSP digital adj signal adj processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 10:39
S12	85	(vehicle automotive automobile) same parallel same (DSP digital adj signal adj processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 10:39
S13	372	(vehicle automotive automobile) with (slave subordinate supplemental supplementary) with (master main) with (data packet frame datagram burst PDU)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:07
S14	42	S13 and ((start sync delay synchronism address) with bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:52

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S15	2118	(slave subordinate supplemental supplementary) same (master main) same (DSP digital adj signal adj processor microcontroller controller) same (data packet frame datagram burst PDU) and (370/282 370/503 370/546 "340"/\$ "375"/\$ "455"/\$ "379"/\$ "709"/\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:00
S16	297	S15 and (vehicle automotive automobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:01
S17	93	S16 and ((start beginning) with bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 13:16
S18	10	(transducer sensor transcoder) same (vehicle automotive automobile) same (slave subordinate supplemental supplementary) same (master main) same (DSP digital adj signal adj processor microprocessor microcontroller controller) same (data frame packet datagram burst PDU) and (370/282 370/503 370/389 370/546 "340"/\$ "709"/\$ "455"/\$ "375"/\$ "379"/\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 13:55
S19	27	(address near3 bit) with Manchester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 14:57
S20	3	(address near3 bit) same Manchester same (error near3 detection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 15:06

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S21	602	(start near3 bit) with (length duration size) with (data near3 bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 15:16
S22	2	(start near3 bit) with (length duration size) with (twice two adj times) with (data near3 bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 15:09
S23	31	(start near3 bit) same (length duration size) same (twice two adj times) same (data near3 bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 15:16
S24	20	(start adj bit) with (length duration size) with (data near3 bit) with (sync synch synchronism delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 15:34
S25	59	(reinitializ\$5 re-initializ\$5 reset\$4 re-set\$4) same slave same (start near3 bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 15:38
S26	53	slave same (duration length size) same (start near3 bit) same (data near3 bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 16:33
S27	60	(slave subordinate) same (master main controller) same (DSP digital adj signal adj processor) same read same write and ("370"/\$ "340"/\$ "375"/\$ "379"/\$ "709"/\$ "455"/\$)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/02 17:00

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S28	2	(slave subordinate) same (master main controller) same (DSP digital adj signal adj processor) same read same write and (vehicle automotive automobile) and ("370"/\$ "340"/\$ "375"/\$ "379"/\$ "709"/\$ "455"/\$)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/02 16:58
S29	3	(vehicle automotive automobile) same (DSP digital adj signal adj processor) same read same write and ("370"/\$ "340"/\$ "375"/\$ "379"/\$ "709"/\$ "455"/\$)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/02 17:02
S30	39	slave same master same (DSP digital adj signal adj processor) same read same write and ("370"/\$ "340"/\$ "375"/\$ "379"/\$ "709"/\$ "455"/\$)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/02 17:10
S31	97	(vehicle automotive automobile) and (slave subordinate) same (master main controller) same (DSP digital adj signal adj processor) and ("370"/\$ "340"/\$ "375"/\$ "379"/\$ "709"/\$ "455"/\$)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/08/02 17:51

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/KH/	1	5697048	1997-12-09	Kimura	A	725	75
/KH/	2	5475818	1995-12-12	Molyneaux et al	A	709	208
/KH/	3	5305355	1994-04-19	Go et al	A	375	356
/KH/	4	6021308	2000-02-01	Kimura	A	725	75
/KH/	5	5481456	1996-01-02	Ogura	A	701	1
/KH/	6	6028924	2001-03-27	Bauer	B	701	45

Signature

Examiner Name	Date
/Kibrom Hailu/	08/03/2007